Semiconductor Device Set - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-408-3859

| Inclosure Material: |
|---|
| |
| Metal all transistor |
| Overall Length: |
| 0.240 inches all transistor and 0.260 inches all transistor |
| Terminal Length: |
| 0.500 inches all transistor and 0.750 inches all transistor |
| Overall Diameter: |
| 0.335 inches all transistor and 0.370 inches all transistor |
| Internal Configuration: |
| Junction contact all transistor |
| Electrode Internally-electrically Connected To Case: |
| Collector all transistor |
| Internal Junction Configuration: |
| Npn all transistor |
| Component Function Relationship: |
| Matched |
| Component Name And Quantity: |
| 2 transistor |
| Mounting Method: |
| Terminal all transistor |
| Terminal Circle Diameter: |
| 0.200 inches all transistor |
| Semiconductor Material: |
| Silicon all transistor |
| Voltage Rating In Volts Per Characteristic: |
| 60.0 collector to base voltage/static/emitter open all transistor and 30.0 collector to emitter voltage/static/base open all transistor and 3.5 |
| emitter to base voltage, static, collector open all transistor |
| Current Rating Per Characteristic: |
| 0.40 amperes source cutoff current all transistor |
| Power Rating Per Characteristic: |
| 1.0 watts small-signal input power, common-collector absolute all transistor |
| Transfer Ratio: |
| 40.0 static forward current transfer ratio, common-emitter all transistor |
| Maximum Operating Tempurature Per Measurement Point: |
| 200.0 degrees celsius junction all transistor |
| Terminal Type And Quantity: |
| 3 uninsulated wire lead all transistor |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| |

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Fiig: A110a0

